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FIRST SUPPLEMENTAL
FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.	APPLICATION NO.
2107.0480000	10/680,220
FIRST NAMED INVENTOR: Ralf Schunck	
FILING DATE: October 8, 2003	ART UNIT: 1722

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1						
	AB1						
	AC1						
	AD1						
	AE1						
	AF1						
	AG1						
	AH1						
	AI1						
	AJ1						
	AK1						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
TWH	AL1	EP 0 936 048	08/1999	EP	—	—	Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

TWH	AR	1	D. Kazmer et al., "Multi-Cavity Pressure Control in the Filling and Packing Stages of the Injection Molding Process," Polymer Engineering and Science, 1997, 37(11): p. 1865-1879.
	AS	1	
	AT	1	

EXAMINER: Lien Ngoclinh | DATE CONSIDERED: 6-24-05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

PTO/SB/08a (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete If Known	
Application Number	10/680,220
Filing Date	October 8, 2003
First Named Inventor	Ralf Schunck
Art Unit	1722
Examiner Name	To be determined
Attorney Docket Number	2107.0480000

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TWH	A1	US-5,055,026	10/08/1991	Gordon	
TWH	A2	US-5,149,547	09/22/1992	Gill	
TWH	A3	US-5,531,581	07/02/1996	Donnell, Jr.	
TWH	A4	US-5,556,582	09/17/1996	Kazmer	
TWH	A5	US-6,001,296	12/14/1999	Roddenburgh et al.	
TWH	A6	US-6,129,541	10/10/2000	Takada	
TWH	A7	US-6,179,604	01/30/2001	Takada	
TWH	A8	US-6,294,122	09/25/2001	Moss et al.	
TWH	A9	US-2002/0094355	07/18/2002	Sattler et al.	
TWH	A10	US-2002/0106419	08/08/2002	Sattler et al.	
TWH	A11	US-2002/0114860	08/22/2002	Sattler et al.	
TWH	A12	US-2003/0072833	04/17/2003	Olaru	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[4] Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
TWH	A13	DE-3833220 C2	04/05/1990	Agfa Gevaert AG		
TWH	A14	EP-01223018 A1	07/17/2002	Synventive Molding Solutions B.V.		
TWH	A15	EP-1223019 A1	07/17/2002	Synventive Molding Solutions B.V.		
TWH	A16	EP-1223020 A1	07/17/2002	Synventive Molding Solutions B.V.		
TWH	A17	WO 02/088224 A1	08/29/2002	Conix Corporation		
TWH	A18	WO-03/031146 A1	04/17/03	Mold Masters Ltd.		

Examiner Signature		Date Considered	6-23-05

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Sheet	1	of	1

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published	T[2]
RWH	A19	Web page from Dwyer website directed toward a "Valve Position Sensor" printed 2/23/2004 <http://www.dwyer-inst.com/htdocs/valves/qsseriesvps.cfm> (2003).	

Examiner Signature		Date Considered	6-23-05

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